

## **BID SOLICITATION NOTICE**

TO RECEIVE A BID PACKAGE, BIDDERS MAY EITHER DOWNLOAD THE REQUEST FOR BID ("RFB") FROM THE AUTHORITY'S WEBSITE AT <http://www.state.nj.us/turnpike/purchasing.html> OR REQUEST A BID BY COMPLETING THIS FORM AND FAXING IT TO THE NUMBER STATED BELOW. FOR RECORD KEEPING PURPOSES, THE AUTHORITY REQUESTS THAT THE BIDDER COMPLETE THIS FORM AND RETURN IT TO THE PROCUREMENT AND MATERIALS MANAGEMENT DEPARTMENT, EVEN WHEN A BIDDER IS DOWNLOADING THE RFB. THIS IS THE ONLY NOTICE OF BIDDING FOR THE FOLLOWING GOODS.

### **THE NEW JERSEY TURNPIKE AUTHORITY PROCUREMENT AND MATERIALS MANAGEMENT DEPARTMENT**

New Jersey Turnpike Administrative Offices  
P.O. Box 5042  
581 Main Street  
Woodbridge, New Jersey 07095-5042  
Tel. - 732-750-5300 Ext. 8640 Fax - 732-750-5399

**TITLE: LIQUID CHEMICAL / MAGNESIUM CHLORIDE**

**BID NO: RM-112681**

**DUE DATE: 1/6/15**

**TIME: 11:30 AM**

**SUBMIT BIDS BEFORE THE DUE DATE AND TIME STATED ABOVE TO THE ABOVE ADDRESS**

BIDDER INFORMATION (PLEASE PRINT)

\_\_\_\_\_  
NAME OF BIDDING ENTITY

\_\_\_\_\_  
ADDRESS

\_\_\_\_\_  
CITY, STATE AND ZIP CODE

\_\_\_\_\_  
E-MAIL ADDRESS

\_\_\_\_\_  
REPRESENTATIVE TO CONTACT-NAME & TITLE

\_\_\_\_\_  
TELEPHONE NO.

\_\_\_\_\_  
FEDERAL TAX I.D. NO. or TAXPAYER I.D. NO.

\_\_\_\_\_  
FAX NO

☐ **WE HAVE DOWNLOADED THE BID FROM THE AUTHORITY WEBSITE**

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**PROCUREMENT AND MATERIALS MANAGEMENT DEPARTMENT**

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NAME OF BIDDING ENTITY

\_\_\_\_\_  
ADDRESS

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\_\_\_\_\_  
FAX NO

\_\_\_\_\_  
BUSINESS CORPORATION PARTNERSHIP INDIVIDUAL

\_\_\_\_\_  
OTHER (SPECIFY)\_\_\_\_\_

## SECTION I

### A. INTRODUCTION

The New Jersey Turnpike Authority (the “Authority”) was created by an act of the New Jersey Legislature in 1948, known as the New Jersey Turnpike Authority Act (as amended and supplemented, “Act”). The Act authorizes the Authority to construct, maintain, repair, and operate the New Jersey Turnpike, to collect tolls, and to issue Turnpike Revenue Bonds or Notes, subject to the approval of the Governor, payable from tolls and other revenues of the Authority. On May 27, 2003, the Act was amended to empower the Turnpike to assume all powers, rights, obligations and duties of the New Jersey Highway Authority (the “Highway Authority”), which owned and operated the Garden State Parkway and PNC Bank Arts Center. On July 9, 2003, the Authority assumed all powers, rights, obligations and duties of the Highway Authority. The Authority currently operates both the Garden State Parkway (“GSP”) and the New Jersey Turnpike (“Turnpike”) (both roads are collectively referred to herein as the (“Roadways”).

The Authority is governed by an eight member Board of Commissioners (“Board”). The Governor of New Jersey appoints each of its members and has the statutory authority to overturn an action of the Board by vetoing any Board action within 10 days of receiving the minutes of the meeting. The Board authorizes awards of all public contracts over \$35,000, except in cases where it has delegated authority to the Executive Director.

This bid solicitation is being conducted pursuant to the Authority’s enabling statute as found in N.J.S.A. 27.23-6.1 and Executive Order number 37 (Corzine 2006) and the regulations and policies of the Authority with regard to public bid procurement.

## B. BIDDER GUIDELINES/CHECKLIST

### BIDS THAT FAIL TO CONFORM TO THE FOLLOWING REQUIREMENTS MAY BE REJECTED:

1. The Request of Bid ("RFB"), including specifications and related bid documents ("Bids") must be received at or before the due date and time stated on the cover page at the following place: New Jersey Turnpike Authority, Administration Building, 581 Main Street, Woodbridge, New Jersey 07095. Late Bids will be returned unopened. Telephone or facsimile Bids will not be accepted.
2. The entity submitting a Bid ("Bidder") must provide one original and one copy of the Bid. The Bid must include all price information. Bid prices shall include delivery of all items F.O.B. destination or as otherwise provided. Price quotes must be firm through issuance of contract.
3. All Bid prices must be typed or written in ink. Quote the specified unit of measure. If bidding an alternate, provide detailed specifications.
4. All corrections, white-outs, erasures, re-striking of type, or other forms of alteration or the appearance of alteration, to unit and/or total prices must be initialed in ink by the Bidder.
5. The Bidder must attend the mandatory site inspection at the following date(s) and time(s) if applicable:
6. If checked this RFB requires the following mandatory document(s) or the Bid **will** be rejected:
  - (a) Bid Bond or Cashier's Check for 10% of the amount Bid or a Letter of Surety ☒
  - (b) Stockholder/Partnership Disclosure Statement ☒
7. See the Authority's Instruction to Bidders for a complete list of the Authority's standard contract Terms and Conditions, as well as required forms that must be included with the Bid (**SEE ATTACHED**).

**The following checked documents are required for this Bid. Failure to submit the required forms may result in the rejection of the Bid.**

- (a) State of New Jersey Division of Revenue Business Registration Certificate ☒
- (b) Certification of Registration with the Secretary of State (only if non-NJ corporation) ☒
- (c) Acknowledgement of requirement for Disclosure of Political Contributions (ELEC) ☒
- (d) Public Works Contractor Registration Certificate(s) (if applicable) ☐
- (e) Affirmative Action Information Sheet with Certificate or Form AA302 ☒
- (f) Signed Mandatory Equal Employment Opportunity Language ☒
- (g) SBE/WBE/MBE Certificates and Form ☒
- (h) Vendor Disclosure Form (EO129-Location of Services) ☒
- (i) Notice of Set-Off for State Tax (P.L. 1999, c 159) ☒
- (j) Automobile Insurance Liability Waiver ☒
- (k) Insurance Certificate ☒
- (l) Disclosure of Investment in Iran ☒
8. Bidder must sign bid ☒
9. Bidder must supply a MSDS for the product being bid ☒

## SECTION II

### A. INTENTION

1. Sealed Bids for RM-112681 must be received at the New Jersey Turnpike Authority Administrative Offices, 581 Main Street, Woodbridge, New Jersey 07095-5042, by the due date and time stated on the cover page of this “RFB” at which time and place said Bid will be opened and read in public.
2. Bidders mailing Bids should allow for their normal mail delivery time to ensure timely receipt of the Public Bids. **Please be advised that using an overnight/next-day delivery service does not guarantee overnight/next-day deliveries to our location. The Authority will not be responsible for any Bid not being received by the required date and time.**
3. It is the intention of the Authority to issue a purchase order or notice of award for a price agreement for the procurement of **LIQUID CHEMICAL / MAGNESIUM CHLORIDE**.
4. Items purchased under this contract will be delivered as directed by the Authority.
5. The term of the contract shall be for one year with the option to extend for two additional one-year terms at the Authority’s discretion and the vendor’s concurrence.
6. Please contact Richard Bava with any questions regarding this procurement at 732-750-5300 x-8636, or [rbava@turnpike.state.nj.us](mailto:rbava@turnpike.state.nj.us).

### B. BID SHEET INSTRUCTIONS

1. Bidders must follow all instructions in this RFB and in the Instructions to Bidders issued by the Authority, and any other documents issued by the Authority in connection with this RFB (collectively, “Bid Documents”).
2. Bidders must examine the bid documents carefully before bidding and must ask the Director of Procurement and Materials Management Department (“PMM”) in writing for any interpretation or correction of any apparent ambiguity, inconsistency or apparent error therein. If necessary, an interpretation or correction to the specifications shall be issued by the Director of PMM in response to inquiries and/or addendum shall be faxed to Bidders who have obtained the Bid Documents. Upon the issuing of an addendum, the addendum shall become part of the bid documents. **Requests for interpretation or correction shall be considered only if received at least 5 business days prior to the Bid opening date.** Written requests can be submitted by FAX at 732-750-5399.
3. The submission of the Bid is conclusive evidence that the Bidder is fully aware of the conditions, requirements, and details as stated in the Bid Documents. If the Bidder, prior to submitting its Bid, fails to notify the Director of PMM of the existence of an ambiguity or inconsistency in the Bid Documents, a Bid will conclusively be presumed to have been based upon the Authority’s interpretation of such ambiguity or inconsistency.

4. All erasures, interpolations or other physical changes on the Bid form shall be signed or initialed by the Bidder. Bids containing any conditions, omissions, erasure's, alterations, or items not called for in this "RFB" or irregularities of any kind, may be rejected by the Authority, in its sole discretion.

The Bidder shall not attach conditions, limitations or provisos to their Bid, except in cases where "exceptions" are permitted.

5. **The Authority will accept Approved Equivalent items on this Bid.** If a Bidder is basing the proposal on items other than what is specified, and wishes the items proposed to be considered as an "Approved Equivalent", the Bidder shall enter a price on the Bid sheet then submit on the Exception Sheet in the exact format of the line item on the RFB contained herein, the item number, an item description including manufacturers name, model number, informational brochure(s), and packaging quantities of those items that the Bidder proposes to substitute.

### **C. BASIS OF AWARD**

**Bidders must supply a price for every item listed in each zone. Bids not having a price in all listed items in each zone may be rejected.** The bid will be awarded to the vendor(s) who bids the lowest total cost per Zone.

**BIDDER MAY BID ON ONE OR MULTIPLE ZONES. AWARD(S) WILL BE DETERMINED BY THE LOWEST RESPONSIBLE AND RESPONSIVE BIDDER(S) FOR EACH ZONE.**

Bidders must quote only one price per line item. If a bidder quotes multiple prices per line item, the bid proposal may be rejected.

The Authority will purchase amounts of any given item as needed, at the sole discretion of the Authority and shall not be bound by any quantities listed,. All items are to be bid FOB Destination. All shipping, handling, and other costs should be considered in the bid price.

**Delivery must be available within 72 hours after receipt of delivery instructions to the Authority Divisions / Districts listed. Details of the mile markers and exact locations of each District can be found in Exhibit A**

**The Contract Award(s) will be made to the responsible bidder(s) with the lowest Total Extended Amount for each individual Zone (I-VI).**

Bidders shall complete the tables for the Zones they wish to bid. To complete the tables, enter the Unit Price (Per Gallon) in column (B) for delivery to that location of a LIQUID CHEMICAL / MAGNESIUM CHLORIDE that meets the specifications. Bidders must enter a Unit Price for all locations in column (B). Once column (B) is complete, multiply the Estimated Requirement in column (A) by the Unit Price in column (B) and put the result in column (C) to get the Extended Price. Finally, add the rows in column (C) to get the Total Extended Amount for that Zone.

Bidders must identify the Deicing Product Brand Name for each Zone quoted. Failure to identify the Deicing Product Name may result in rejection of Bidder's Proposal. See **EXAMPLE** below.

## **REQUEST FOR BID**

### **EXAMPLE**

Division	Zone	District	Estimated Rqmt. (Gallons) (A)	Delivery Location Unit Price (\$ Per Gallon) (B)	Delivery Location Extended Price (C) = (A) x (B)
Turnpike	I	1	30400	\$.60	\$18,240
		2	36000	\$.65	\$23,400
		3	44000	\$.70	\$30,800
				Total Extended Amount	\$72,440

Deicing Product Brand Name: Super Deicing Elixir

**The Basis for Award on the Example is: \$72,440**

# REQUEST FOR BIDS

## LIQUID CHEMICAL/MAGNESIUM CHLORIDE INVENTORY ITEM 107445

Division	Zone	District	Estimated Liquid Deicing Rqmt. (Gallons) (A)	Delivery Location Unit Price (\$ Per Gallon) (B)	Delivery Location Extended Price (C) = (A) x (B)
Turnpike	I	TMD1	16,000	\$	\$
		TMD1A	7,000		
		TMD2	14,000	\$	\$
		TMD3	10,000		
		TMD3A	7,000	\$	\$
				Total Extended Amount	\$

Deicing Product Brand Name: \_\_\_\_\_

	Zone	District	Estimated Liquid Deicing Rqmt. (Gallons) (A)	Delivery Location Unit Price (\$ Per Gallon) (B)	Delivery Location Extended Price (C) = (A) x (B)
Turnpike	II	TMD4	8,000	\$	\$
		TMD5	10,000	\$	\$
		TMD5A	8,000	\$	\$
		TMD6	14,000	\$	\$
				Total Extended Amount	\$

Deicing Product Brand Name: \_\_\_\_\_

**REQUEST FOR BIDS**  
**CONTINUED**

**LIQUID CHEMICAL/MAGNESIUM CHLORIDE INVENTORY ITEM 107445**

Division	Zone	District	Estimated Liquid Deicing Rqmt. (Gallons) (A)	Delivery Location Unit Price (\$ Per Gallon) (B)	Delivery Location Extended Price (C) = (A) x (B)
Turnpike	III	TMD8	7,000	\$	\$
		TMD8A	8,000	\$	\$
		TMD9	8,000		
		TMD10	15,000	\$	\$
				Total Extended Amount	\$

Deicing Product Brand Name: \_\_\_\_\_

Division	Zone	District	Estimated Liquid Deicing Rqmt. (Gallons) (A)	Delivery Location Unit Price (\$ Per Gallon) (B)	Delivery Location Extended Price (C) = (A) x (B)
Parkway	IV	PMD8	9,000	\$	\$
		Montvale Service Area	7,000	\$	
		PMD7	4,000	\$	\$
		ESSEX TOLLS	4,000	\$	\$
		PMD7U Hillside	4,000	\$	
		PMD7U Union (SB)	7,000	\$	\$
				Total Extended Amount	\$

Deicing Product Brand Name: \_\_\_\_\_

**REQUEST FOR BIDS**  
**CONTINUED**

**LIQUID CHEMICAL/MAGNESIUM CHLORIDE INVENTORY ITEM 107445**

Division	Zone	District	Estimated Liquid Deicing Rqmt. (Gallons) (A)	Delivery Location Unit Price (\$ Per Gallon) (B)	Delivery Location Extended Price (C) = (A) x (B)
Parkway	V	PMD6	18,000	\$	\$
		Chevalier Ave #1	4,000	\$	\$
		Chevalier Ave #2	4,000	\$	\$
		PMD5	9,000	\$	\$
		Asbury	4,000	\$	\$
		PMD4	4,000	\$	\$
				<b>Total Extended Amount</b>	\$

Deicing Product Brand Name: \_\_\_\_\_

**REQUEST FOR BIDS**  
**CONTINUED**

**LIQUID CHEMICAL/MAGNESIUM CHLORIDE INVENTORY ITEM 107445**

Division	Zone	District	Estimated Liquid Deicing Rqmt. (Gallons) (A)	Delivery Location Unit Price (\$ Per Gallon) (B)	Delivery Location Extended Price (C) = (A) x (B)
Parkway	VI	Pleasant Plains	4,000	\$	\$
		PMD3	4,000	\$	\$
		Bass River	4,000	\$	\$
		PMD2	4,000	\$	\$
		Great Egg	4,000	\$	\$
		PMD1	6,000	\$	\$
				<b>Total Extended Amount</b>	\$

Deicing Product Brand Name: \_\_\_\_\_

**REQUEST FOR BIDS**  
**CONTINUED**

**LIQUID CHEMICAL/MAGNESIUM CHLORIDE INVENTORY ITEM 107445**

**LIST YOUR TOTAL EXTENDED AMOUNTS FOR EACH ZONE BID**

TURNPIKE ZONE 1 \$ \_\_\_\_\_

TURNPIKE ZONE 2 \$ \_\_\_\_\_

TURNPIKE ZONE 3 \$ \_\_\_\_\_

GARDEN STATE PARKWAY ZONE 4 \$ \_\_\_\_\_

GARDEN STATE PARKWAY ZONE 5 \$ \_\_\_\_\_

GARDEN STATE PARKWAY ZONE 6 \$ \_\_\_\_\_

The Contract Award will be made to the responsible bidder with the lowest Total Extended Amount per each individual Zone (I-VI).

**ANY INQUIRIES CONCERNING THIS BID MUST BE SENT VIA FAX NO LATER THAN FIVE (5)  
BUSINESS DAYS BEFORE THE BID OPENING.**

**NEW JERSEY TURNPIKE AUTHORITY**

\_\_\_\_\_  
Andrea E. Ward  
Director, PMM Department

\_\_\_\_\_/\_\_\_\_\_  
Name of Company / Authorized Signature of Bidder

1. **ADDENDA / INQUIRIES:** COMPLETE (if applicable) BEFORE SUBMITTING BID:

Receipt of Addendum/Inquiries # \_\_\_\_\_ dated \_\_\_\_\_ is hereby acknowledged.

Receipt of Addendum/Inquiries # \_\_\_\_\_ dated \_\_\_\_\_ is hereby acknowledged.

☐

**CHECK BOX IF NO ADDENDA/INQUIRY ISSUED**

(All Addenda / Inquiries must be acknowledged as indicated above.)

2. **BID IRREVOCABLE:** This offer shall be irrevocable for ninety (90) working days after the date on which the Authority publicly opens this Bid except in those instances where an unsuccessful Bidder has filed a bid protest pursuant to N.J.A.C. 19:9-2.12. Upon notification of a protest, Bidders are required to hold their prices for an additional 90 days. All Bidders will be notified in writing of the action taken by the Authority.

3. **OFFER/CERTIFICATION:** The undersigned offers and agrees to furnish to the New Jersey Turnpike Authority the services and/or materials in compliance with all terms, conditions, specifications and addenda of the RFB, Bid Documents, and resulting contract. The undersigned further certifies understanding and compliance with the requirements of the standard terms and conditions as stated in the Instructions to Bidders included with the Bid Documents. The undersigned certifies that he or she executes this Bid with full Authority so to do; and that all statements contained in this Bid and in this certification are true and correct, and made with full knowledge that Authority relies upon the truth of the statements contained herein and in any statements requested by Authority showing evidence of qualifications in awarding the contract.

I certify that the foregoing statements made by me are true. I am aware that if any of the foregoing statements made by me are willfully false, I am subject to punishment.

4. **AUTHORIZED SIGNATURE:** \_\_\_\_\_

Print Name and Title: \_\_\_\_\_

Bidder: \_\_\_\_\_

Address: \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip: \_\_\_\_\_

E-mail address: \_\_\_\_\_

Telephone #: \_\_\_\_\_ Fax #: \_\_\_\_\_

Date: \_\_\_\_\_

## **Exhibit A**

### Estimated Quantity of Liquid Deicing Material at Authority Maintenance Districts & Auxiliary Locations

<b>Roadway</b>	<b>Maint. District</b>	<b>Zone</b>	<b>Milepost</b>	<b>Address</b>	<b>City</b>	<b>Zip Code</b>	<b>Quantity (Gallons)</b>
Turnpike	TMD1A	I	2.2		Deepwater	08023	7000
Turnpike	TMD1	I	13.1		Swedesboro	08085	16000
Turnpike	TMD2	I	37.2		Moorestown	08057	14000
Turnpike	TMD3	I	56.9		Crosswicks	08515	10000
Turnpike	TMD3A	I	2.4 PA Ext.		Florence	08518	7000
Turnpike	TMD4	II	67.4		Hightstown	08520	8000
Turnpike	TMD5	II	80.7		Milltown	08850	10000
Turnpike	TMD5A	II	91.5		Woodbridge	07095	8000
Turnpike	TMD6	II	100.5		Elizabeth	07201	14000
Turnpike	TMD8	III	E 113.0		Secaucus	07094	7000
Turnpike	TMD8A	III	SN 117.2	329-343 Bergen Turnpike	Ridgefield Park	07660	8000
Turnpike	TMD9	III	N 5.8		Jersey City	07304	8000
Turnpike	TMD10	III	W 112.8		East Rutherford	07073	15000
Parkway	PMD8A	IV	171.5	Montvale Service Area	Montvale	07645	7000
Parkway	PMD8	IV	164.1 SB	501 From road	Paramus	07652	9000
Parkway	PMD7	IV	156 NB	740 Route 46 W	Clifton	07013	4000
Parkway	Essex	IV	150.2 NB		Bloomfield	07003	4000
Parkway	PMD7UH	IV	142.7 NB	620 Glenwood Ave.	Hillside	07205	4000
Parkway	PMD&UU	IV	143 SB	N. Union Ave	Union	07083	7000
Parkway	PMD6	V	136.7 SB	New York Ave.	Clark	07066	18000
Parkway	Chevalier # 1	V	125 SB	Chevalier Ave.	Sayreville	08872	4000
Parkway	Chevalier # 2	V	125 NB	Chevalier Ave.	Sayreville	08872	4000
Parkway	PMD5	V	116 SB	Crawford's Corner Road	Holmdel	07733	9000
Parkway	Asbury	V	104.2 Median		Asbury	07712	4000
Parkway	PMD4	V	94.5 SB		Brick	08723	4000
Parkway	Pleasant Plains	VI	83.8 Median		Toms River	08753	4000
Parkway	PMD3	VI	67.7 NB	909 West Bay Ave.	Barnegat	08005	4000
Parkway	Bass River	VI	52.9 Median		Bass River	08224	4000
Parkway	PMD2	VI	41 SB	Route 2	Absecon	08201	4000
Parkway	Great Egg	VI	27.1 SB		Great Egg	08223	4000
Parkway	PMD1	VI	13.8 SB	110 Avalon Blvd.	Swainton	08210	6000
						ESTIMATED TOTAL	236000

**LIQUID CHEMICAL/MAGNESIUM CHLORIDE MATERIALS SPECIFICATIONS**  
**FOR SNOW AND ICE CONTROL**

**LIQUID MAGNESIUM CHLORIDE and ORGANIC BASED LIQUID**

**Description and Product Formulation:**

Bidders shall supply brand name and manufacture's name of the liquid Magnesium Chloride and the liquid organic based performance enhancer (OBPE), sufficient to allow the finished material to meet the specific requirements and performance criteria listed in this specification.

This product shall be used to enhance the performance of pre-treated salt to allow for better performance at lower temperatures as well as to reduce bounce and scatter during salt spreading on the roadway surface. The liquid treatment is also intended to enhance the performance of the regular rock salt over untreated salt by reducing corrosiveness, improving low temperature performance, reducing bounce and scatter, preventing clumping and salt pile freezing, and enhancing flow ability. The treated salt is intended to be used to facilitate snow and ice prevention and removal on Authority roads and bridges.

Bids shall not be accepted on any product that contains constituents in excess of the following established total concentration limits. If product exceeds any of the following constituents then the bidder shall identify the exceptions and explain any mitigating circumstances. The Authority reserves the right to evaluate these exceptions and make a determination of product eligibility based on the best interests of the Authority.

Magnesium Chloride	90%
OBPE	10%

<u>Constituent</u>	<u>Maximum (PPM)</u>	<u>Constituent</u>	<u>Maximum%</u>
Arsenic	5	Magnesium Chloride	30
Barium	10	OBPE	9
Cadmium	0.2	Sulfates	0.64
Chromium	0.5	Potassium	0.4
Copper	4	Sodium	0.4
Cyanide	0.2		
Lead	1		
Mercury	0.05		
Phosphorous	250		
Selenium	5		
Zinc	10		

The PH of the submitted liquid chemical product shall be 6-8 (PNS Method). The pH limit of the liquid chemical product may be waived at the discretion of the Authority.

Liquid must be “tackifier”, exhibit ability to hold road surface for at least 24 hours without excessive wear off.

Specific gravity of 1.27 – 1.31. A table showing Freezing Point Specific Gravity for various percentage dilutions of product in water shall be provided by the bidder.

The minimum combined chemical concentration from the chemical analysis of Magnesium Chloride and the OBPE prior to application shall be 36% by weight plus or minus 2%. Liquid shall have a eutectic (freezing) point of minus 35 degrees Fahrenheit or lower.

Liquid chemical product or enhancer shall not contain greater than 4% Total Settleable Solids and shall have 99% of the Solids passing through a Number 10 sieve after being stored for at least minus 18 degrees Celsius or minus 2 degrees Fahrenheit for a week.

An independent laboratory analysis showing compliance with all the above requirements must be submitted with the bid along with an intended use statement for the product and must include:

1. Specific gravity of liquid
2. Eutectic temperature liquid
3. PH of applied liquid
4. Specific sheet on corrosion inhibitor used
5. Manufacturer of corrosion inhibitor address, contact name, phone number and email address.
6. Corrosion data liquid
7. Laboratory test methods must be provided

Bidders must submit a material safety data sheet (MSDS) for the product being bid. Additionally, the bidder shall supply a one quart sample of the product, upon request, with the required product label/sticker(s) affixed to each container in accordance with current “New Jersey Right to Know” standards.

The Authority assumes a ratio of 8 gallons of liquid deicing material for every ton of rock salt.

**SAMPLING:** The Authority, or any of its authorized Representatives, reserves the right to take samples from the vendor’s stockpile or transfer.

**Exception Form:** Vendors may list proposed equivalent items below for consideration by the Authority, and should include the item number, item description, manufacturer's name, model number and packaging quantities of those items which the vendor proposes to substitute. Vendors may not use this form to attach conditions, limitations, or other provisos to their bid. Please be advised that any proposed equivalent or other exceptions that are deemed to be a material deviation from the specifications shall be a mandatory cause for rejection of the bid, and the vendor proceeds at its own risk

[illegible]

Delivery Date Exception \_\_\_\_\_

**Warranty Date Exception**

**Vendor's Name**\_\_\_\_\_

**Signature of Vendor Responsible Officer**\_\_\_\_\_

Date \_\_\_\_\_